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REMARKS

This paper is responsive to the final Office Action dated July 28, 2005. Claims 1-30 were examined.

Interview Summary

Applicant appreciates the time taken by Mr. Ingberg for the Examiner Interview conducted on September 8, 2005. The participants included Todd Ingberg, David O'Brien, and Steven Gilliam. The participants discussed the claim limitations and the references from the Final Rejection. It became apparent from the interview that the art of record did not disclose the limitations of the claims. Mr. Ingberg indicated that he would withdraw finality of the rejection, and prepare a new non-final office action. No agreement was reached as to allowability of the claims.

Claims Rejections Under 35 U.S.C. §102

Claims 1-15, 19, and 21-30 are rejected under *35 U.S.C. §102(b)* as being anticipated by U.S. Patent No. 6,311,323 issued to Shulman et al. (hereinafter "Shulman"). Although no agreement as to allowability of the claims was reached, the interview made it clear that Shulman fails to disclose or suggest the claims.

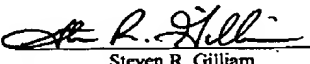### *Claims Rejections Under 35 U.S.C. §103*

Claims 16-18 and 20 are rejected under 35 U.S.C. §103(a) as being unpatentable over Shulman in view of the design choice of programming an opening boundary token. Claim 20 is rejected under 35 U.S.C. §103(a) as being unpatentable over Shulman in view of SGML as taught by U.S. Patent No. 5,583,762 issued to Shafer (hereinafter "Shafer"). Applicant respectfully traverses these rejections. As stated above, it became clear from the interview that Shulman fails to disclose or suggest Applicant's claims. Although Shafer was not specifically addressed in the interview due to time constraints, Applicant still maintains that Shafer fails to disclose or suggest Applicant's claims for the reasons provided in the previous response.

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response after final.doc   Application No.: 09/940,242

PAGE 5/6 * RCVD AT 9/28/2005 3:29:47 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/37 * DNIS:2738300 * CSID:512 338 6301 * DURATION (mm-ss):01-46
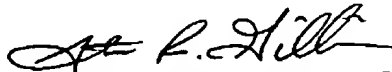
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Friendly reference

Prompted by a reference to a tool named Javadoc, the Examiner has referenced an article entitled "The Design of Distributed Hyperlinked Programming Documentation" by Lisa Friendly (Friendly). Applicant respectfully submits that the article referred to by the Examiner does not disclose or suggest the claims. The Friendly article discloses a Java compiler parsing comments in Java code to generate HTML markup for documentation of the code comments. There is no disclosure or suggestion of an interactive software engineering tool that presents a user with behavior according to a corresponding set of lexical rules, or any of the subject matter of Applicant's claims.

In summary, claims 1 – 30 are in the case. All claims are believed to be allowable over the art of record, and a Notice of Allowance to that effect is respectfully solicited. Nonetheless, if any issues remain that could be more efficiently handled by telephone, the Examiner is requested to call the undersigned at the number listed below.

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I hereby certify that, on the date shown below, this correspondence is being

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R. Hill   28-Sep-2005
Steven R. Gilliam   Date

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Respectfully submitted,

R. Hill

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